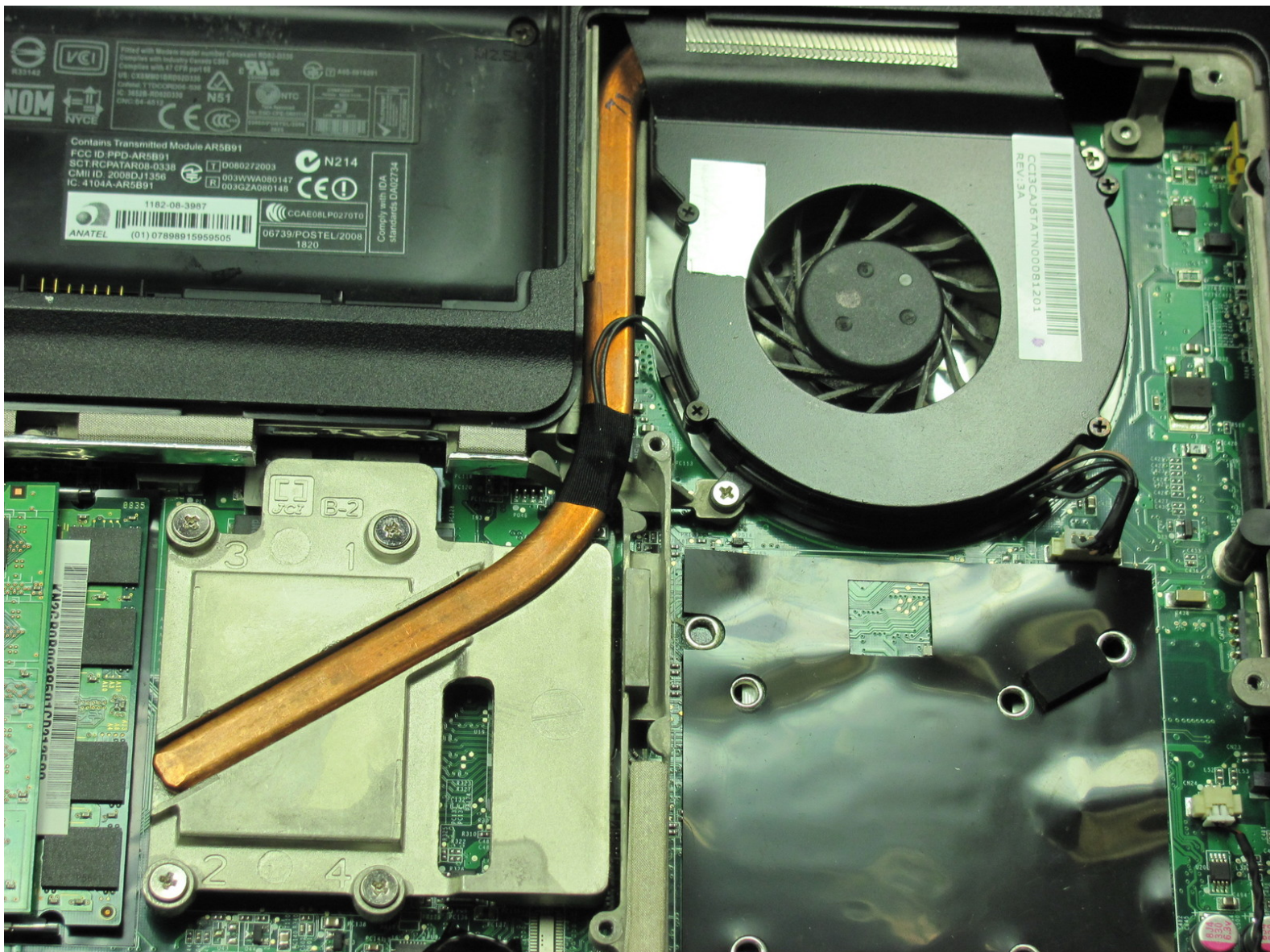




# Gateway MD2614u Fan Replacement

This guide shows you how to remove the fan from your laptop.

Written By: Toni Pipes



## INTRODUCTION

You will remove the back cover, remove screws from the fan and heat sink, and take out the fan from the laptop.

---



### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
-



## Step 1 — Back Cover



- Place the laptop so the back cover is facing up.

## Step 2



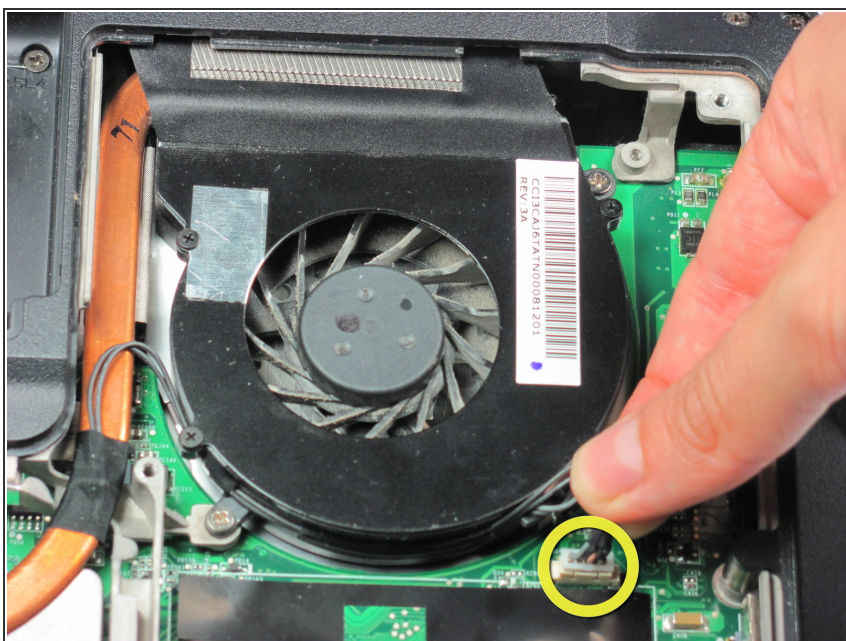
- Remove the 8 screws from the back cover using the Phillips #00 screwdriver.

## Step 3



- Lift off the cover.

## Step 4 — Fan

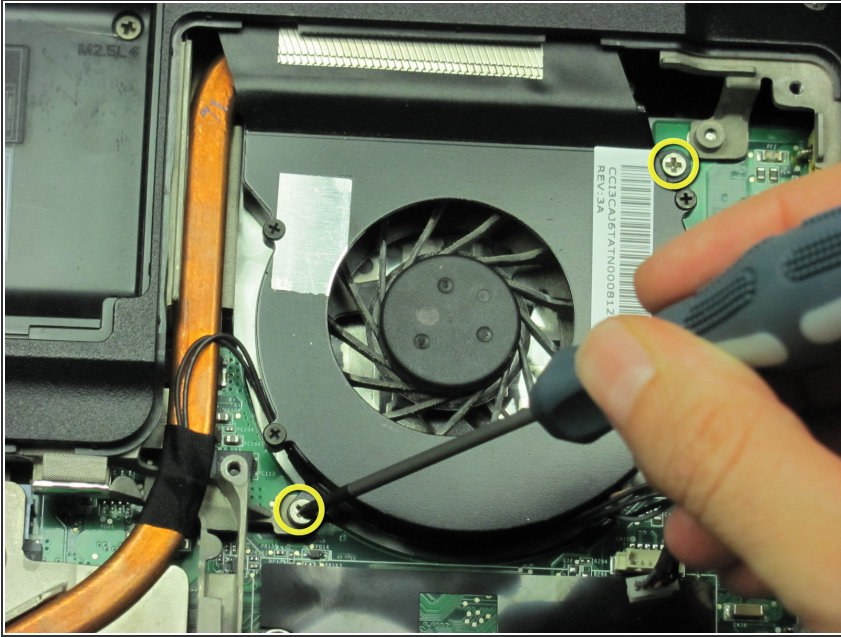


- Unplug the fan's power cable, which is a group of black wires attached to a white plastic head on the motherboard.

⚠ Pull the plastic part of the cable, not the wires, so that the plug does not break.

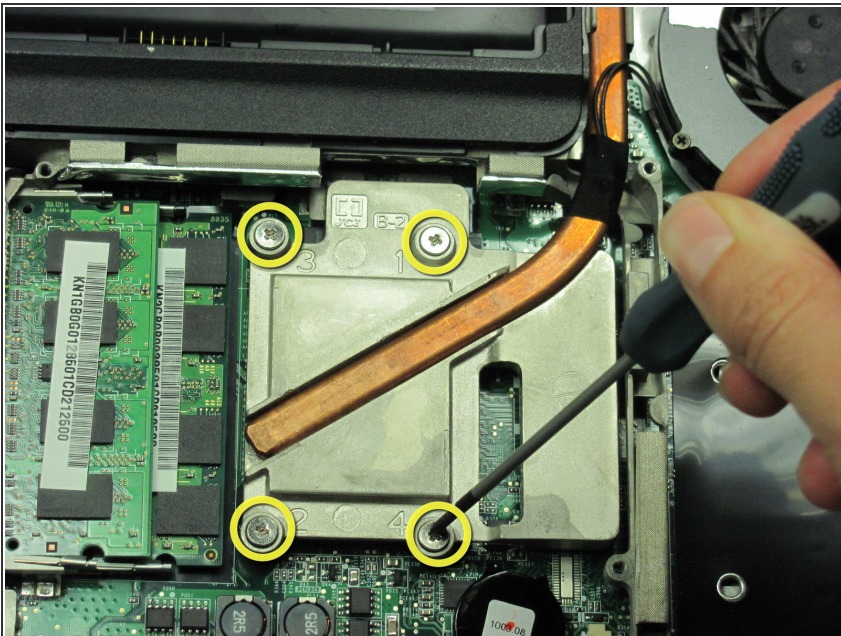


## Step 5



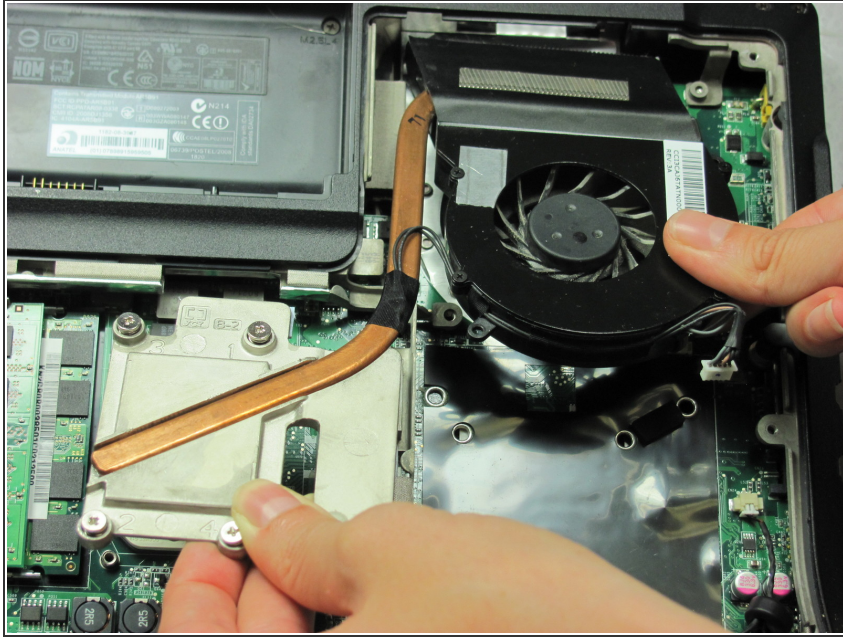
- Remove the two screws located on opposite sides of the fan with a Phillips #00 screw driver.

## Step 6



- The fan is permanently attached to the silver heat sink next to the RAM.
- To completely remove the parts, loosen the heat sink's four screws with a Phillips #00 screw driver.
- ⓘ Take out the screws in the numerical order shown on the heat sink.

## Step 7



- Pull the fan and heat sink toward you at a 20 degree angle upward.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-16 02:12:25 AM.